



Electronic Filing System (EFS) Data

Electronic Patent Application Submission

USPTO Use Only

EFS ID: 50921

Application ID: 10634082 

Title of Invention: Substantially Rigid Capacitive Joystick Designs

First Named Inventor: Jack Hetherington

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-08-04

Effective Receipt Date: 2003-11-19

Submission Type: Information Disclosure Statement

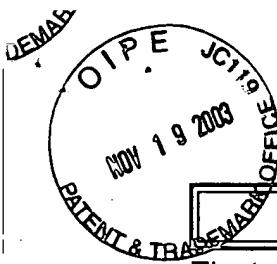
Filing Type:

Confirmation number: 7405

Attorney Docket Number: PIE-10502/29

Total Fees Authorized:

Digital Certificate Holder: cn=John Gregory Posa,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 105aff278229e9605498a62d2fabaf1a24d31311



TRANSMITTAL

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Substantially Rigid Capacitive Joystick Designs	
<p>Application Number: 10/634082 Date: 2003-08-04 First Named Applicant: Jack Hetherington</p> <p>Confirmation Number: 7405 Attorney Docket Number: PIE-10502/29</p>		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
John G. Posa Registered Number: 37424	/John G. Posa/	Attorney
Documents being submitted us-ids	Files PIE10502-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Substantially Rigid Capacitive Joystick Designs											
Application Number:	10/634082											
Confirmation Number:	7405											
First Named Applicant:	Jack Hetherington											
Attorney Docket Number:	PIE-10502/29											
Search string:	(5786997 or Re29765 or 3270260 or 4493219 or 4719538 or 5006952 or 6115030 or 6184865 or 6314823).pn.											
US Patent Documents												
Note: Applicant is not required to submit a paper copy of cited US Patent Documents												
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass					
	1	5786997	1998-07-28	Hoyt et al	364	190						
	2	Re29765	1978-09-19	Crane et al	73	432R						
	3	3270260	1966-08-30	Mehr								
	4	4493219	1985-01-15	Sharp et al	73	862.05						
	5	4719538	1988-01-12	Cox	361	283						
	6	5006952	1991-04-09	Thomas	361	283						
	7	6115030	2000-09-05	Berstis et al	345	161						
	8	6184865	2001-02-06	Zimmerman et al	345	160						
	9	6314823	2001-11-13	Okada	73	862.043						

Signature

Examiner Name	Date